

MARKED UP VERSION SHOWING CHANGES MADE TO THE SPECIFICATION

On page 17, please replace the paragraph beginning on line 11 with the following:

In one embodiment, the leucine-based motif is xDxxxLL, SEQID#1, wherein x and may be any amino acids. In another embodiment, the leucine-based motif is xExxxLL, SEQID#2, wherein E is glutamic acid. In another embodiment, the duplet of amino acids may include an isoleucine or a methionine, forming xDxxxLI, SEQID#3, or xDxxxLM, SEQID#4, respectively. Additionally, the aspartic acid, D, may be replaced by a glutamic acid, E, to form xExxxLI, SEQID# 5, and xExxxLM, SEQID#6. In a preferred embodiment, the leucine-based motif is phenylalanine-glutamate-phenylalanine-tyrosine-lycine-leucine-leucine, SEQID #[1]7.

On page 18, replace Table 1 with the following:

<u>Species</u>	<u>Sequence</u>	<u>SEQID#</u>
BoNt/A	FEFYKLL	[1] <u>7</u>
Rat VMAT1	EEKRAIL	[2] <u>8</u>
Rat VMAT 2	EEKMAIL	[3] <u>9</u>
Rat VACHT	SERDVLL	[4] <u>10</u>
Rat d	VDTQVLL	[5] <u>11</u>
Mouse d	AEVQALL	[6] <u>12</u>
Frog g/d	SDKQNLL	[7] <u>13</u>
Chicken g/d	SDRQNLI	[8] <u>14</u>
Sheep d	ADTQVLM	[9] <u>15</u>
Human CD3g	SDKQTLL	[10] <u>16</u>
Human CD4	SQIKRLL	[11] <u>17</u>
Human d	ADTQALL	[12] <u>18</u>